

Amended Specification

Application Number : 10/804,599
Amendment dated July 19 2007
Reply to Office action of May 2. 2007

Amendment to the Specifications:

Replace pages 3 and 4 of the specifications as follows.

Description of Prior Art

Odor blocking as Funk teaches in U.S. patent 6,029,296 uses a small pressurized chemical can for delivering an odor reducing chemical to a toilet bowl with spray nozzle, no mention of how often these pressurized can would last or the frequency it needs to be replaced.

Haddon in U.S. Patent 5,958,334 describes an odor trapping system, using many different kind of chemicals and some foam is created purely by these chemical reactions.

Burmeister's patent U.S. Patent 3,762,875, Odor sealing method describes a chemically created foam with several mixture formulas to be sprayed into the toilet bowl by compressed air creating the dense foam barrier. Chemical agents like alcohol, sulfates, fatty acids, perfume etc are used, but it is a costly mixture for daily use in an average home.

Conrad's foreign German patent DE W00087/06289A2 (PCT/EP87/00178) of Oct. 22,1987 teaches a Process and System for using a pedestal toilet, urinal and similar whereby prior to deposition of excrement, a layer of foam is produced and pumped into the bowl area from the foam storage. This system has two chambers; one foam mixer using concentrated chemical, and the second chamber is for foam storage, so it needs two liquid pumps running on electricity, wires are submerged creating potential electrocution hazard. The chambers as the patent describes it, are part of the toilet tank, thereby reducing the tank's flushing water capacity. This patent generally relates to foam introduction into the bowl area by foot pumps, by bulky hair dryer type blower, or using a system of tubes embedded into the toilet seat or toilet lid. The foam generated by this system as is generally dense.

Amended Specification

TOILET ODOR BLOCKING SYSTEM, METHODE OF USE AND TOILET BIDET

Inventor: Zoltan Egeresi
Santa Cruz, CA

Description of Prior Art

Burns in U.S. Patent 6,105,179 shows a toilet seat bidet with a pivotable water conduit with a spring and a positioning handle.

Kuhlman in U.S. Patent No 5,277,226 created a water line adapter for providing additional water source for kitchen appliances. This adapter is very useful in many cases it connects to an already installed shut off water valves, which are mostly compression type fittings.

Prior art cited by Examiner:

Cannizaro, Carl C. U.S.Patent 5,987,659A shows an external hand held shower used as a bidet.

Clean version

Application Number : 10/804,599
Amendment dated July 19 2007
Reply to Office action of May 2 2007

Amendment to the Specifications:

Description of Prior Art

Odor blocking as Funk teaches in U.S. patent 6,029,296 uses a small pressurized chemical can for delivering an odor reducing chemical to a toilet bowl with spray nozzle, no mention of how often these pressurized can would last or the frequency it needs to be replaced.

Haddon in U.S. Patent 5,958,334 describes an odor trapping system, using many different kind of chemicals and some foam is created purely by these chemical reactions.

Burmeister's patent U.S. Patent 3,762,875, Odor sealing method describes a chemically created foam with several mixture formulas to be sprayed into the toilet bowl by compressed air creating the dense foam barrier. Chemical agents like alcohol, sulfates, fatty acids, perfume etc are used, but it is a costly mixture for daily use in an average home.

Conrad's foreign German patent DE W00087/06289A2 (PCT/EP87/00178) of Oct. 22,1987 teaches a Process and System for using a pedestal toilet, urinal and similar whereby prior to deposition of excrement, a layer of foam is produced and pumped into the bowl area from the foam storage. This system has two chambers; one foam mixer using concentrated chemical, and the second chamber is for foam storage, so it needs two liquid pumps running on electricity, wires are submerged creating potential electrocution hazard. The chambers as the patent describes it, are part of the toilet tank, thereby reducing the tank's flushing water capacity. This patent generally relates to foam introduction into the bowl area by foot pumps, by bulky hair dryer type blower, or using a system of tubes embedded into the toilet seat or toilet lid. The foam generated by this system as is generally dense.

Clean version

TOILET ODOR BLOCKING SYSTEM, METHODE OF USE AND TOILET BIDET

Inventor: Zoltan Egeresi
Santa Cruz, CA

Description of Prior Art

Burns in U.S. Patent 6,105,179 shows a toilet seat bidet with a pivotable water conduit with a spring and a positioning handle.

Kuhlman in U.S. Patent No 5,277,226 created a water line adapter for providing additional water source for kitchen appliances. This adapter is very useful in many cases it connects to an already installed shut off water valves, which are mostly compression type fittings.

Prior art cited by Examiner:

Cannizaro, Carl C. U.S. Patent 5,987,659A shows an external hand held shower used as a bidet.